

ABSTRACT

A method for restoring a damaged rail seat located on a concrete rail tie. The method comprises applying a polymeric material comprising a poly(urethane-urea) material to the damaged rail seat located on the concrete rail tie; and restoring the
5 damaged rail seat by curing the polymeric material under ambient temperature and pressure conditions. The polymeric material is substantially sag resistant and maintains its shape without substantial runoff from the concrete rail tie during the restoring of the damage rail seat.